L Number	Hits	Search Text	DB	Time stamp
1	10	(shift\$3.in. or shift\$3.ab. or shift\$3.clm.) and (dual adj rail\$1) and Domino	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/10/20 10:01
2	1032	logic adj shift\$3	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/20 10:01
3	5	(logic adj shift\$3) and (dual adj rail\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/20 10:02
4 :	1	708/209.ccls. and Domino	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/20 10:03
5 .	221	708/209.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/20 10:03
6	28	708/209.ccls. and dual	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/20 10:09
7 .	3469	barrel adj shift\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/20 10:09
8	15	(barrel adj shift\$3) and ((dual adj rail\$1) or Domino)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/20 10:12
9 ;	10	faget.in. and roy.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/20 10:12
12	11	("4472788" "5231636" "5553010" "5671166" "5751614" "5773995" "5781457" "5802556" "5809320" "5819056" "5991786").PN.	USPĀT	2004/10/20 10:23
13	1	6393446.URPN.	USPAT	2004/10/20
	192	(708/209) .CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/17
-	5325	(377/69-).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/10/03 10:57
- :	730156	shift\$1 or shifting or shifter\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/03 10:58

			T 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		
-		1151	(USPAT;	2002/10/03
			shifting or shifter\$1)	US-PGPUB;	10:59
		ļ		EPO; JPO;	
				DERWENT;	1
	:			IBM_TDB	
-		75413	4.ti.	USPAT;	2002/10/03
				US-PGPUB;	10:59
				EPO; JPO;	
				DERWENT;	
				IBM TDB	
-		283	4.ti. and ((377/69-).CCLS.)	USPAT;	2002/10/03
				US-PGPUB;	10:59
1				EPO; JPO;	
				DERWENT;	
				IBM TDB	
-	:	311710	4.ab.	USPĀT;	2002/10/03
		ļ		US-PGPUB;	10:59
			· ·	EPO; JPO;	
				DERWENT;	
				IBM TDB	
-		681	4.ab. and ((377/69-).CCLS.)	USPAT;	2002/10/03
				US-PGPUB;	11:47
	:		,	EPO; JPO;	
				DERWENT;	
				IBM TDB	
_	•	161	4.ab. and ((708/209).CCLS.)	USPAT;	2002/10/03
	•	101	11221 and ((//o//202/.00ED.)	US-PGPUB;	11:00
1	:			EPO; JPO;	-1.00
				DERWENT;	· .
				IBM TDB	
l _	:	127	4.ti. and ((708/209).CCLS.)	USPAT;	2002/10/03
	1	12,	1.c1. and ((//o/203).ccbs.)	US-PGPUB;	11:00
				EPO; JPO;	[11.00 .
	:			DERWENT;	
			•	IBM TDB	
l _		1576	"logic gates" with (shift\$1 or shifting	USPAT;	2002/10/03
-	-	13/6	or shifter\$1)		11:48
	:		or shirteral)	US-PGPUB;	11:48
				EPO; JPO;	
				DERWENT;	l i
l _	: .	57	/"logic gator" with /shiftel on shifting	IBM_TDB	2002/10/02
-		5/	("logic gates" with (shift\$1 or shifting or shifter\$1)) and ((377/69-).CCLS.)	USPAT;	2002/10/03
			or shirtersi)) and ((3///69-).ccls.)	US-PGPUB;	13:02
	:			EPO; JPO;	
1				DERWENT;	
1_	:	C0.4	///277/60 \ CCIC \	IBM_TDB	1 2002 (10 (22
-		684	(((377/69-).CCLS.) and (shift\$1 or	USPAT;	2002/10/03
	:		shifting or shifter\$1)) and logic\$1	US-PGPUB;	13:13
				EPO; JPO;	
}	:			DERWENT;	
	:		(#5703654#) DV	IBM_TDB] 2002/12/22
-		2	("5793654").PN.	USPAT;	2002/10/03
				US-PGPUB;	13:35
				EPO; JPO;	
	:			DERWENT;	
	:	_	/#FF122C0#\\ DV	IBM_TDB	0000 /10 /00
-	:	2	("5513362").PN.	USPAT;	2002/10/03
1				US-PGPUB;	13:36
1	:			EPO; JPO;	
				DERWENT;	
		_	(#5700050#)	IBM_TDB	
-		2	("5798952").PN.	USPAT;	2002/10/03
	;			US-PGPUB;	13:36
	. 1			EPO; JPO;	
	: 1			DERWENT;	
				IBM_TDB	
-	:	2	("4782457").PN.	USPAT;	2002/10/03
	-			US-PGPUB;	13:36
	:			EPO; JPO;	
	.		· ·	DERWENT;	
				IBM TDB	
		-			

<u></u>				
-	2	("4779220").PN.	USPAT;	2002/10/03
			US-PGPUB;	15:52
İ			EPO; JPO;	
:			DERWENT;	
			IBM TDB	
l _ ·	1	("6457474").PN.	USPAT;	2002/10/03
	_	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	US-PGPUB;	15:52
			EPO; JPO;	13.32
	1			· 1
,			DERWENT;	
:		HEEE 2010H	IBM_TDB	
-	20	"5553010"	USPAT;	2002/10/09
l .			US-PGPUB;	17:34
			EPO; JPO;	
			DERWENT;	l i
			IBM_TDB	
-	15	5553010.URPN.	USPAT	2002/10/09
				17:45
-	9	("3996566" "4411009" "4472788"	USPAT	2002/10/09
-		"4488252" "4785393" "4831571"		17:45
· ·		"4839839" "5130941" "5155698").PN.		- · · · - ·
_	130		USPAT;	2002/10/09
1	130	tree	US-PGPUB;	18:14
:		0100	EPO; JPO;	1 20.13
1 :				
			DERWENT;	
		700/4	IBM_TDB	0000/06/04
-	21593	708/\$.ccls.	USPAT;	2003/06/24
			US-PGPUB;	08:30
-			EPO; JPO;	
:			DERWENT;	
			IBM TDB	
-	86928	(rotat\$3 or shift\$3) and multiplex\$3	USPAT;	2003/06/24
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	08:32
1			EPO; JPO;	
			DERWENT;	
i			IBM TDB	1
	3111	708/\$.ccls. and ((rotat\$3 or shift\$3) and	USPAT;	2003/06/24
-	2111		US-PGPUB;	08:31
		multiplex\$3)	· ·	00:31
9			EPO; JPO;	
			DERWENT;	
:			IBM_TDB	
-	3121	(rotat\$3 or shift\$3).ti. and multiplex\$3	USPAT;	2003/06/24
			US-PGPUB;	08:32
	1		EPO; JPO;	
:			DERWENT;	
,			IBM_TDB	
-	151	((rotat\$3 or shift\$3).ti. and	USPAT;	2003/06/24
:	1	multiplex\$3) and 708/\$.ccls.	US-PGPUB;	08:33
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
	150	(((rotat\$3 or shift\$3).ti. and	USPAT;	2003/06/24
	130	multiplex\$3) and 708/\$.ccls.) and	US-PGPUB;	08:33
		(control\$3 or select\$3)	EPO; JPO;	*****
1		(COUCTOISS OF SETECCSS)		
	1	· ·	DERWENT;	
1		1.6.63	IBM_TDB	1 2002/06/04
-	47		USPAT;	2003/06/24
1		multiplex\$3) and 708/\$.ccls.) and	US-PGPUB;	09:07
1		(control\$3 or select\$3)) and transistor\$1	EPO; JPO;	1
:			DERWENT;	
			IBM_TDB	
-	24	rotat\$.ti. and multiplex\$3 and	USPĀT;	2003/06/24
		708/\$.ccls.	US-PGPUB;	09:08
1			EPO; JPO;	
			DERWENT;	
:			IBM TDB	
1_	198	708/209.ccls.	USPAT;	2003/06/24
-	190	1 100/203.0013.	US-PGPUB;	12:31
1				12.31
:			EPO; JPO;	
:			DERWENT;	Į į
	.1		IBM TDB	l

			<u>, , , , , , , , , , , , , , , , , , , </u>		
-	•	1609	377/64-81.ccls.	USPAT;	2003/06/24
	:			US-PGPUB;	12:31
	:			EPO; JPO;	
	;			DERWENT; IBM TDB	
_	:	461	377/64-81.ccls. and (shift\$3 or	USPAT;	2003/06/24
		.01	rotat\$3).ti.	US-PGPUB;	12:31
	:			EPO; JPO;] =====
				DERWENT;	·
				IBM_TDB	
-		59	(USPAT;	2003/06/24
			rotat\$3).ti.) and multiplex\$3	US-PGPUB;	12:32
	÷			EPO; JPO;	
				DERWENT;	
		263	 (dual adj rail\$1) and shift\$3	IBM_TDB USPAT;	2004/03/17
		263	(dual adj fail\$1) and shift\$3	US-PGPUB;	16:51
				EPO; JPO;	10.51
				DERWENT;	
				IBM TDB	
-		34805	roy.in.	USPAT;	2004/03/17
				US-PGPUB;	16:51
				EPO; JPO;	
				DERWENT;	
	;	_		IBM_TDB	
-	:	9	roy.in. and faget.in.	USPAT;	2004/03/17
	: .			US-PGPUB;	16:55
	:			EPO; JPO; DERWENT;	
				IBM TDB	·
_	:	145	((dual adj rail\$1) and shift\$3) and	USPAT;	2004/03/17
			transistor\$1	US-PGPUB;	16:55
	•			EPO; JPO;	
	:			DERWENT;	
				IBM_TDB	
-		135	, , , , , , , , , , , , , , , , , , ,	USPAT;	2004/03/17
	:		transistor\$1) and control\$3	US-PGPUB;	16:56
				EPO; JPO;	-
				DERWENT; IBM TDB	
l _	:	13	((((dual adj rail\$1) and shift\$3) and	USPAT;	2004/03/17
		13	transistor\$1) and control\$3) and	US-PGPUB;	16:58
	:		708/\$.ccls.	EPO; JPO;	
	*	•		DERWENT;	
				IBM_TDB	·
-	•	57	((((dual adj rail\$1) and shift\$3) and	USPAT;	2004/03/17
	•		transistor\$1) and control\$3) and shar\$3	US-PGPUB;	16:58
				EPO; JPO;	
	:			DERWENT;	
_		51	(((((dual adj rail\$1) and shift\$3) and	IBM_TDB USPAT;	2004/03/17
	:]	transistor\$1) and control\$3) and shar\$3)	US-PGPUB;	16:59
	;		not ((((dual adj rail\$1) and shift\$3)	EPO; JPO;	
	:		and transistor\$1) and control\$3) and	DERWENT;	
	:		708/\$.ccls.)	IBM_TDB	
-		8	(((((dual adj rail\$1) and shift\$3) and	USPĀT;	2004/03/17
	:		transistor\$1) and control\$3) and shar\$3)	US-PGPUB;	17:00
			not (((((dual adj rail\$1) and shift\$3)	EPO; JPO;	
	÷		and transistor\$1) and control\$3) and	DERWENT;	
	:		708/\$.ccls.)) and (shar\$3.ti. shar\$3.ab. shar\$3.clm.)	IBM_TDB	
_	÷	43	snar;3.cim.) (((((dual adj rail\$1) and shift\$3) and	USPAT;	2004/03/18
		3	transistor\$1) and control\$3) and shar\$3)	US-PGPUB;	12.43
			not ((((dual adj rail\$1) and shift\$3)	EPO; JPO;	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
			and transistor\$1) and control\$3) and	DERWENT;	
			708/\$.ccls.)) not ((((((dual adj rail\$1)	IBM_TDB	
			and shift\$3) and transistor\$1) and	_	
			control\$3) and shar\$3) not ((((dual adj		
			rail\$1) and shift\$3) and transistor\$1)		
			and control\$3) and 708/\$.ccls.)) and		
L		L	(shar\$3.ti. shar\$3.ab. shar\$3.clm.))	L	

-	:	531023		USPAT;	2004/03/18
			shift\$3.clm.	US-PGPUB;	12:44
				EPO; JPO;	
				DERWENT;	
				IBM_TDB	
_		153	(shift\$3.ti. or shift\$3.ab. or	USPAT;	2004/03/18
			shift\$3.clm.) and (Domino or (dual adj	US-PGPUB;	12:44
	. '		rail\$1))	EPO; JPO;	
				DERWENT;	
				IBM_TDB	
-	:	53		USPAT;	2004/03/18
			shift\$3.clm.) and (Domino or (dual adj	US-PGPUB;	12:45
			rail\$1))) and shar\$3	EPO; JPO;	
1				DERWENT;	
1				IBM TDB	
_	•	7	(((shift\$3.ti. or shift\$3.ab. or	USPAT;	2004/03/18
			shift\$3.clm.) and (Domino or (dual adj	US-PGPUB;	12:50
			rail\$1))) and shar\$3) and 708/\$.ccls.	EPO; JPO;	1
1		,		DERWENT;	
		,		IBM_TDB	
-		5377	377/69-130.ccls.	USPAT;	2004/03/18
	:			US-PGPUB;	12:51
				EPO; JPO;	·
				DERWENT;	
1				IBM TDB	
_		1059	377/69-130.ccls. and (shift\$3.ti. or	USPAT;	2004/03/18
			shift\$3.ab. or shift\$3.clm.)	US-PGPUB;	12:51
1			,	EPO; JPO;	
				DERWENT;	
1				IBM TDB	
_		417	(377/69-130.ccls. and (shift\$3.ti. or	USPAT;	2004/03/18
	1		shift\$3.ab. or shift\$3.clm.)) and	US-PGPUB;	12:51
			transistor\$1	EPO; JPO;	
	:		,	DERWENT;	,
				IBM TDB	
_		362	((377/69-130.ccls. and (shift\$3.ti. or	USPAT;	2004/03/18
1			shift\$3.ab. or shift\$3.clm.)) and	US-PGPUB;	12:52
	·		transistor\$1) and control\$5	EPO; JPO;	1
				DERWENT;	1
	•			IBM TDB	
l –	:	4	(((377/69-130.ccls. and (shift\$3.ti. or	USPAT;	2004/03/18
	: .		shift\$3.ab. or shift\$3.clm.)) and	US-PGPUB;	12:52
1	:		transistor\$1) and control\$5) and	EPO; JPO;	ļ
			((shift\$3.ti. or shift\$3.ab. or	DERWENT;	
1	:		shift\$3.clm.) and (Domino or (dual adj	IBM TDB	
	:		rail\$1)))	_	1
1 -		311	377/64.ccls.	USPAT;	2004/03/18
		_		US-PGPUB;	12:56
	t			EPO; JPO;	
				DERWENT;	
	:			IBM_TDB	
-	:	287	(shift\$3.ti. or shift\$3.ab. or	USPĀT;	2004/03/18
			shift\$3.clm.) and 377/64.ccls.	US-PGPUB;	12:56
	:			EPO; JPO;	
	:			DERWENT;	•
	Ė			IBM_TDB	
-	:	24	((shift\$3.ti. or shift\$3.ab. or	USPĀT;	2004/03/18
		1	shift\$3.clm.) and 377/64.ccls.) and	US-PGPUB;	13:42
			shar\$3	EPO; JPO;	
				DERWENT;	
				IBM_TDB	

ieee home : Search ieee : Shop : Web account : Contact ieee



Membershi	p Publica	tions/Services	Stai
40000 1 2000	mg/ mg/////		-
- was	meet lines	$\langle 0 \rangle \langle 0 \rangle \langle 0 \rangle$	

Welcome United States Patent and Trademark Office

dards Conferences Careers/Jobs

IEEE Xplore i Million Decuments 1 Million Users

» Search Results

FAQ Terms IEEE Peer Review

Quick Links

1 Access? C>-Lou-out

)- What Can

()~ Hame

23

Tables of Contents

- O Journals & Magazines
- > Conference Proceedings
- Or Standards

Sent

- C By Author
- O-Basic
- O- Advanced
- O- CrossRef

Medical

- Or Join IEEE
- ()- Establish IEEE Web Account
- > Access the IEEE Member Digital Library

Access the IEEE Enterprise File Cabinet

🖴 Print Format

Your search matched 72 of 1082760 documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in Descending order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

barrel <and> shifter

Search

Check to search within this result set

Results Key:

JNL = Journal or Magazine CNF = Conference STD = Standard

1 Two nondeterministic event building methods derived from the Barrel Shifter

Harangozo, G.;

Simulation Symposium, 1997. Proceedings. 30th Annual, 7-9 April 1997 Pages: 137 - 144

[Abstract] [PDF Full-Text (560 KB)] **IEEE CNF**

2 Statistically optimized asynchronous barrel shifters for variable length codecs

Beerel, P.A.; Sangyun Kim; Pei-Chuan Yeh; Kyeounsoo Kim; Low Power Electronics and Design, 1999. Proceedings. 1999 International Symposium on , 16-17 Aug. 1999

Pages:261 - 263

[Abstract] [PDF Full-Text (188 KB)] **IEEE CNF**

3 Parallel digital signal filtering on barrel shifter computers

Angelopoulos, G.; Pitas, I.;

Circuits and Systems, 1995. ISCAS '95., 1995 IEEE International Symposium

on , Volume: 2 , 28 April-3 May 1995

Pages:1368 - 1371 vol.2

[Abstract] [PDF Full-Text (340 KB)] **IEEE CNF**

4 A VME barrel shifter system for event reconstruction for up to 3 Gbps signal trains

Sasaki, O.; Nomachi, M.; Ohska, T.K.; Fujii, H.;

Nuclear Science Symposium and Medical Imaging Conference, 1992., Conference Record of the 1992 IEEE, 25-31 Oct. 1992

Pages:511 - 513 vol.1

[PDF Full-Text (220 KB)] **IEEE CNF** [Abstract]

5 Fast parallel DSP algorithms on barrel shifter computers

Angelopoulos, G.; Pitas, I.;

Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal

Processing, IEEE Transactions on], Volume: 44, Issue: 8, Aug. 1996

Pages:2126 - 2129

[Abstract] [PDF Full-Text (340 KB)] **IEEE JNL**

6 Multilevel barrel shifter for CORDIC design

Yih, S.-J.; Cheng, M.; Feng, W.-S.;

Electronics Letters, Volume: 32, Issue: 13, 20 June 1996

Pages:1178 - 1179

[Abstract] [PDF Full-Text (220 KB)] TEF INI

7 Barrel shifter-a close approximation to the completely connected network in supporting dynamic tree structured computations

Keqin Li;

Aerospace and Electronics Conference, 1997. NAECON 1997., Proceedings of the

IEEE 1997 National, Volume: 1, 14-17 July 1997

Pages: 202 - 215 vol.1

[PDF Full-Text (1208 KB)] [Abstract] **IEEE CNF**

8 Power comparisons for barrel shifters

Acken, K.P.; Irwin, M.J.; Owens, R.M.;

Low Power Electronics and Design, 1996., International Symposium on , 12-14

Aug. 1996

Pages: 209 - 212

[Abstract] [PDF Full-Text (336 KB)] IEEE CNF

9 Fully pipelined TSPC barrel shifter for high-speed applications

Pereira, R.; Michell, J.A.; Solana, J.M.;

Solid-State Circuits, IEEE Journal of , Volume: 30 , Issue: 6 , June 1995

Pages:686 - 690

[Abstract] [PDF Full-Text (480 KB)] TEEE INI

10 A VME barrel shifter system for event reconstruction for up to 3 Gbps

Sasaki, O.; Nomachi, M.; Ohska, T.K.; Fujii, H.;

Nuclear Science, IEEE Transactions on , Volume: 40 , Issue: 4 , Aug 1993

Pages:603 - 606

[Abstract] [PDF Full-Text (368 KB)] **IEEE JNL**

11 A new logical topology based on barrel shifter network over an all optical network

Chaki, N.; Chaki, R.; Saha, B.; Chattopadhyay, T.;

Local Computer Networks, 2003. LCN '03. Proceedings. 28th Annual IEEE

International Conference on , 20-24 Oct. 2003

Pages:283 - 284

[Abstract] [PDF Full-Text (218 KB)] **IEEE CNF**

12 The BELLE event building system

Suzuki, S.Y.; Matsuo, H.; Fujii, H.; Sasaki, O.; Igarashi, Y.; Nagasaka, Y.; Watase, Y.; Sakamoto, H.; Tairadate, M.; Real Time Conference, 1999. Santa Fe 1999. 11th IEEE NPSS, 14-18 June 1999 Pages:24 - 27

[Abstract] [PDF Full-Text (288 KB)] IEEE CNF

13 The Belle event building system

Suzuki, S.Y.; Matsuo, H.; Fujii, H.; Sasaki, O.; Igarashi, Y.; Nagasaka, Y.; Watase, Y.; Sakamoto, H.; Tairadate, M.;

Nuclear Science, IEEE Transactions on , Volume: 47 , Issue: 2 , April 2000 Pages: 61 - 64

[Abstract] [PDF Full-Text (204 KB)] IEEE JNL

14 Low power parallel Huffman decoding

Chia-Hsing Lin; Chein-Wei Jen;

Electronics Letters, Volume: 34, Issue: 3, 5 Feb. 1998

Pages: 240 - 241

[Abstract] [PDF Full-Text (256 KB)] IEE JNL

15 Pipelined TSPC barrel shifter with scan test facilities for VLSI implementation of high speed DSP applications

Pereira, R.; Michell, J.A.; Solana, J.M.; Euro ASIC '92, Proceedings., 1-5 June 1992 Pages:405 - 406

[Abstract] [PDF Full-Text (208 KB)] IEEE CNF

1 2 3 4 5 Next

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search | Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting | No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ | Terms | Seek to Top

Copyright © 2004 IEEE — All rights reserved